said insects, is not encountered in any other similar device. The insects trap themselves. This reduces the labor costs of the work greatly, and is considered an important feature of the described cabinet.

4. Pest control: The tight construction, and screening of all openings with screen of very fine mesh, reduces the possibility of entrance of any of the other undesirable parasites, which in the past have embarrassed such rearing efforts greatly. A multiplicity of cabinet units is also possible, so that contaminated or "used-up" cabinets may be discontinued, fumigated, and restocked without interference with clean, producing units.

Having fully disclosed our discovery we claim as our invention:

1. A device for rearing and capturing insects, comprising a cabinet, a series of removable, spaced, screened, thin trays, vertically suspended in said cabinet, the screen of the trays being of large enough mesh to permit the passage of the insect to be reared, open spaces to permit access to the interior of said screened trays, means to removably suspend the trays in the cabinet, means to self-ventilate the cabinet, opening and closing means to permit access to the interior of the cabinet, small openings in the top of the cabinet, inverted tapering funnels rigidly secured to the top of the cabinet over said openings, tapering funnels similar in shape and size to the first mentioned funnels, positioned on, over, and continuously adjacent to the first mentioned funnels, perforated screw caps secured to the spreading sides of the second mentioned funnels and cylindrical containers removably attached by screw thread means to the screw caps, said cylindrical containers extending above and enclosing the upper and smaller openings of the funnels, the free end of each container being closed with fine mesh wire screen.

2. A device for rearing and capturing insects comprising a cabinet, a series of removable, spaced, thin trays vertically suspended in said cabinet, the sides of the trays being formed substantially of wire screen of a mesh large enough to permit the passage of the insect to be reared, open spaces to permit access to the interior of said trays, means to removably suspend the trays in the cabinet, means for self-ventilation of the cabinet, opening and closing means to permit access to the interior of the cabinet, and means to trap insects after they leave the trays.

3. In a device for rearing and capturing insects and having a cabinet, a series of removable, spaced, thin trays, vertically suspended in the cabinet, the sides of the trays being formed substantially of wire screen of a mesh large enough to permit the passage of the insect to be reared and having open spaces to permit access to the interior of said trays.

4. In an apparatus for use in rearing and capturing insects and having a cabinet, a trapping device associated with said cabinet comprising an inverted tapered funnel, a second funnel similar in shape and size to the first mentioned funnel, superimposed over the first mentioned funnel and practically co-extensive therewith, a perforated screw cap rigidly secured at the edges of the perforation to the spreading sides of the second mentioned funnel, a cylindrical container removably attached by screw thread means to the screw cap, said cylindrical container extending beyond and enclosing the smaller openings of the funnels, the free end of the container being closed with a fine mesh screen and an opening in the cabinet to permit access from the cabinet to the larger opening of the first mentioned funnel.

HERBERT SPENCER.
LUTHER BROWN.